UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

00157

7590

01/12/2005

BAYER MATERIAL SCIENCE LLC 100 BAYER ROAD PITTSBURGH, PA 15205 EXAMINER
NILAND, PATRICK DENNIS

PAPER NUMBER

ART UNIT

DATE MAILED: 01/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/091.640	03/06/2002	Peter Manshausen	MO-6803/BOR-3	9139

TITLE OF INVENTION: POWDERED THICKENER PREPARATIONS BASED ON POLYURETHANE AND THEIR USE FOR THICKENING AQUEOUS SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this f rm, together with applicable fee(s), to: Mail

Mail St p ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise	smitting the ISSUI Patent, advance ord in Block I, by (a)	E FEE and lers and noti specifying	PUBLICATION FEE (if requification of maintenance fees a new correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal, 1	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
00157 75	590 01/12/2005			have its own certifica	ate of mailing or transmission.	citt of formal drawing, must		
BAYER MATER	RIAL SCIENCE LLC	;		C	ertificate of Mailing or Trans	smission		
100 BAYER ROA	D			I hereby certify that States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address	g deposited with the United		
PITTSBURGH, PA	A 15205			addressed to the M	ail Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile		
				dansimiled to the Oc	10 (703) 740-4000, 011 the	(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	I	IRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/091,640	03/06/2002		Peter Ma	nshausen	MO-6803/BOR-3	9139		
	OWNEDED THICKENED I	DEDADATIONS I	A CED ON I	DOI VIIDETUANE AND TU	EIR USE FOR THICKENING	AOHEOHS SYSTEMS		
APPLN, TYPE	SMALL ENTITY	ISSUE FE	76	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
		L			<u></u>			
nonprovisional	NO	\$1400		\$300	\$1700	04/12/2005		
EXAN	MINER	ART UNI	IT	CLASS-SUBCLASS		•		
NILAND, PAT	RICK DENNIS	1714		524-590000				
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For pri	nting on the patent front page,	list			
CFR 1.363).	dence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
Address form PTO/SB/1	22) attached.		•	me of a single firm (having a	s a member a 2			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	HE PATEN	T (print or type)				
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified ben 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app Fa substitute	pear on the patent. If an assi for filing an assignment.	gnee is identified below, the	document has been filed for		
(A) NAME OF ASSIGN	IEE	(В) RESIDEN	CE: (CITY and STATE OR C	OUNTRY)			
Please check the appropriate	e assignee category or catego	ories (will not be pri	inted on the p	patent): 🗖 Individual 🗖	Corporation or other private gr	roup entity Government		
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Dir Deposit Acc	ector is hereby authorized by count Number	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).		
5. Change in Entity Status	(from status indicated above	e)	_					
• • •	SMALL ENTITY status. See		• •		ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) fords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if a I from anyon Office.	ny) or to re-apply any previouse other than the applicant; a n	usly paid issue fee to the applic egistered attorney or agent; or	ation identified above. the assignee or other party in		
Authorized Signature			_	_ Date		 		
Typed or printed name				_ Registrati	on No.			
						dh. d. HCDTO		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/091,640	03/	/06/2002	Peter Manshausen	MO-6803/BOR-3	9139	
00157	7590	01/12/2005		EXAM	INER	
BAYER MATERIAL SCIENCE LLC				NILAND, PATRICK DENNIS		
100 BAYER RC PITTSBURGH,				ART UNIT	PAPER NUMBER	
		•		1714	- -	
				DATE MAILED, OLGODON		

DATE MAILED: 01/12/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 148 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 148 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.